

In the Claims

1. A trailer hitch receiver assembly for towing a trailer behind a towing vehicle, comprising:

a frame member including a hitch receiver box;

at least one mounting bracket carried on said frame

5 member for securing said frame member to the vehicle; and

a DC utility power outlet.

2. The trailer hitch receiver assembly of Claim 1, wherein said DC utility power outlet is carried on said frame member.

3. The trailer hitch receiver assembly of Claim 2, wherein said DC utility power outlet includes a hinged cover.

4. A trailer hitch receiver assembly for towing a trailer behind a towing vehicle, comprising:

a frame member including a hitch receiver box;

- 5 at least one mounting bracket carried on said frame member for securing said frame member to the vehicle; and
 an AC utility power outlet.

5. The trailer hitch receiver assembly of Claim 4, wherein said AC utility power outlet is carried on said frame member.

6. The trailer hitch receiver assembly of Claim 4, wherein said AC utility power outlet includes a hinged cover.

7. A trailer hitch receiver assembly for towing a trailer behind a towing vehicle, comprising:

- a frame member including a hitch receiver box;
 at least one mounting bracket carried on said frame member for securing said frame member to the vehicle;
5 a DC utility power outlet; and
 an AC utility power outlet.

8. The trailer hitch receiver assembly of Claim 7, wherein said DC and AC utility power outlets are carried on said frame member.

9. The trailer hitch receiver assembly of Claim 7, wherein said DC utility power outlet is carried on said frame member on a first side of said receiver box and said AC utility power outlet is carried on said frame member on a second side of said receiver box.

10. The trailer hitch receiver assembly of Claim 7, wherein each of said DC and AC utility power outlets includes a hinged cover.

11. A method of powering an electrical device from a trailer hitch receiver assembly, comprising:

providing a trailer hitch receiver assembly with a utility power outlet; and

powering said utility power outlet from said towing vehicle to which the trailer hitch assembly is connected.

12. The method of Claim 11, including powering said utility power outlet with 12 volt DC power from a battery of the towing vehicle.

13. The method of Claim 11, including powering said utility outlet with 110 volt AC power from a power inverter on the towing vehicle.